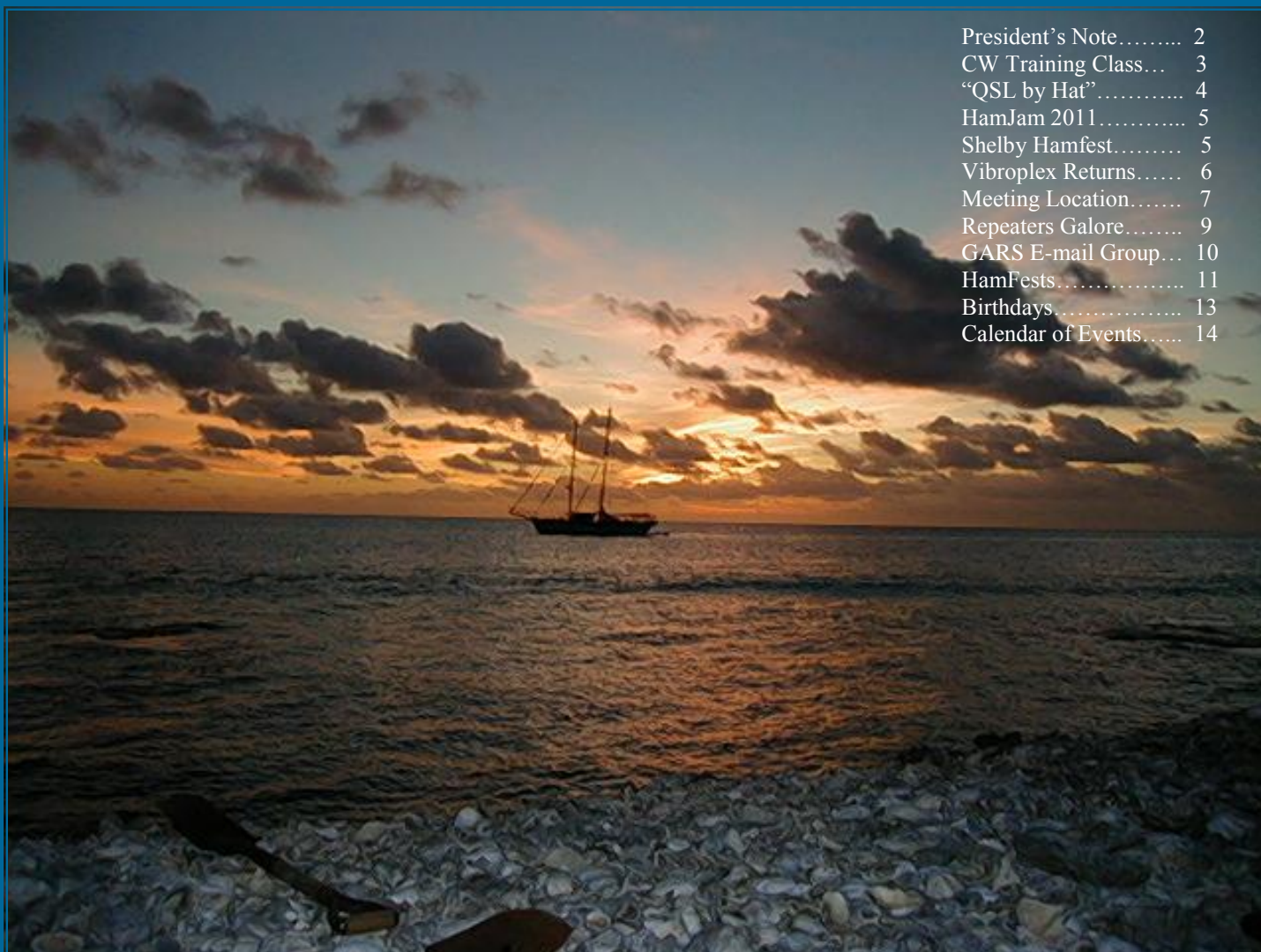


Next GARS meeting is
September 13, 2011
at EAA 690 Hangar at Briscoe Field
Lawrenceville, GA

The **GARzette**

The official newsletter of the Gwinnett Amateur Radio Society
September 2011 <http://www.gars.org/> Volume 20, Issue 9



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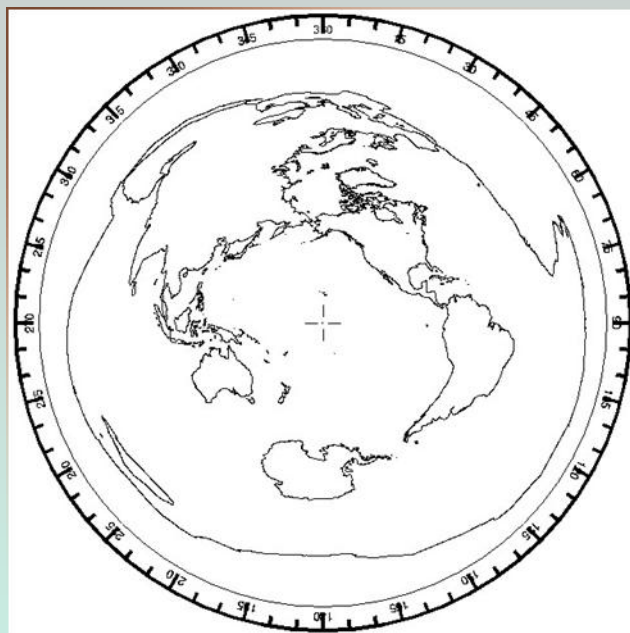
Marine Vessel Machais offshore Kingman Reef in 2000 K5K
By Bob Allphin—K4UEE
A DXpedition Photo

A Note from the President

I have come to think of GARS as an extended family. I do not know if anyone else feels this way, but I certainly do. It was really nice to share my son's birthday (and a cake!) with the membership at the August meeting. It meant so much to our family for everyone to sing happy birthday to him. Thanks to everyone for doing that, and also a big thanks to our program manager Sandy KJ4DRO for organizing the party within a meeting. We sure do have a lot of fun and make a lot of great memories in GARS.

Speaking of last month's meeting, those who attended may agree that it was somewhat sauna-like in the EAA building. The *good* news is, GARS worked together with the great folks of EAA690, got the HVAC serviced, and also added some extra ducts from upstairs to provide more air to the main floor. Hopefully these changes will make the building a more comfortable temperature for the September meeting.

Remember that from September 28th to October 26th there is the DXpedition to Christmas Island (Kiritimati), T32C (www.t32c.com), an atoll in the Pacific. GARS helped to sponsor the trip, and they are working all the bands from 160m to 6m (except for 60m). It is a very long DXpedition and they are working CW, SSB, and RTTY, so there should be many opportunities to work them.



Thanks to all the folks who came out to work parking for the dog show, as well as to those folks who planned and set up this large scale event. To me, it is a lot of fun working logistics at a sizable complex in concert with police and sometimes EMTs. The communications we provide is the grease that keeps the gears of the event working smoothly.

I am very pleased to announce that GARS is offering CW classes in October and November. If you are interested in learning this musical language otherwise known as Morse Code then by all means please sign up. There is more information about the classes elsewhere in this issue.

I look forward to seeing each and every one of you at the September meeting.

Wishing you good health, good wealth, and good hamming,

Kyle W4KDA

GARS to Offer CW Training Classes

Gwinnett Fire Station #5
<http://bit.ly/pnXRPA>
(33.957092,-84.108046)

October 13, 20, 27
November 3, 10
Plus over the air practice!



(1905 Vibroplex Original)

Instructors are Paul Kelley, Mike Weathers and Norm Schklar

Little equipment necessary - a pen and paper will do!

Contact Norm wa4zxv@arrl.net to reserve your seat now!

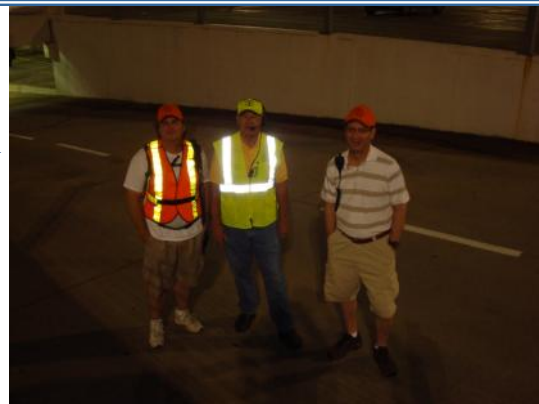
... ..



GARS/ARES OUTING

ARES and GARS members at the Big Peach Sizzler Cystic Fibrosis run on Labor Day morning.

Here's part of the crew. It rained lightly as the run was about to wrap up.



We had a good time and did a good deed all at the same time. John Davis, WB4QDX organized our efforts.

Participants included: John Davis WB4QDX; David KA4KKF; Earl Whatley AF4FG; Sid Weaver N4NQ; Michael Rieser WB4WTL; Ryan Duncan KI4CSM; Bill Cherepy WB4WTN; Hal Collier W4IGE; Joel Barrett W4JOL; Norm Schklar WA4ZXV; Jeff Cutchins ABRHF; and Ralph Pickwick KJ4CNC.

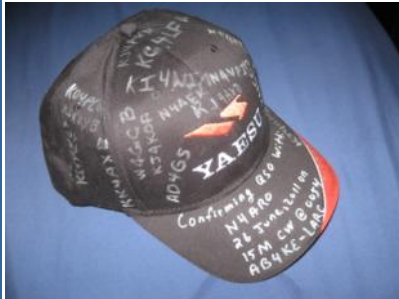
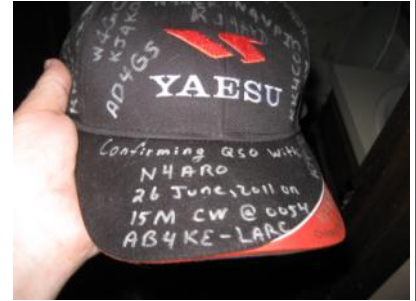
Norm - WA4ZXV

Who ever said a QSL should be a piece of cardboard?

by

Dick Church N4ARO of Johnson City, TN

During this years field day, in addition to operating some CW with my local Ham Club as W4ABR, I also operated using my own call (N4ARO) from my home QTH in hopes of being able to make some contacts in order to add a few more cards to my collection of QSLs for 5 Band WAS.



I was happy to receive back a good percentage of responses to the half a dozen or so cards that I sent out from those Field Day contacts. One straggler though was a QSL I was looking for from GA on 15M CW. I had worked AB4KE, the Club Call for the LaGrange (GA) ARC and it was one of the last QSLs to arrive. Which it did last night in a large but light weight box from UPS.

Imagine my surprise when I opened it to find a fine Yaesu Ball Cap with the QSL information printed on the bill of the cap and signed with the call signs of 21 members of the Club. Now that's a QSL. Thanks to the LaGrange Club and to Cary - KD4NTS the QSL manager of the club for this imaginative QSL. It is one of a kind in my collection and much appreciated to confirm our contact.



73, Dick N4ARO

Quotes about Amateur Radio...

America's Quiet Warriors

"America's quiet warriors are the legion of ham radio operators, 700,000 of them, who are always at ready for backup duty in emergencies – amateur, unpaid, uncelebrated, civilian radio operators, during and after floods and fires and tornadoes. After the 9/11 attacks, hams were indispensable in reuniting friends and families. Most recently it was they who expedited the search for debris after the Columbia Explosion, and right now, at this moment, they are involved in homeland security to a greater degree than you would want me to make public."

— Paul Harvey News and Comment, ABC Radio, March 19, 2003

Amateur Radio Humor...

The following was related to me by a fellow W6 who prefers to remain Anon, but swears it is true!

JY1, Here is W6ANON -- How did you get such a fancy call sign? You must have some political pull.
JY1-- It helps when you're King!!

(For more information, go to this URL: http://users.skynet.be/on1cau/k_hussein.htm)

HamJam 2011 is on the way!

NFARL and the SEDXC will host HamJam again this year . The date has been set for October 22, and the event will be held in the 600 seat theater at the [Roswell Cultural Arts Center](#).

As in past years, the event is open to all hams and admission is FREE.
This year we have 3 speakers:

- ♦ **Kay Craigie, N3KN** of Blacksburg, Virginia and **President of ARRL** will be our lead-off speaker. We look forward to hearing her views on the future of amateur radio.
- ♦ **Tom Rauch, W8JI** of Barnesville, Georgia will speak on Antenna Myths. Tom is in his 49th year of ham radio, and has recently focused his efforts on transmitting antennas. See some of his work at his web site: <http://www.w8ji.com/>
- ♦ **Eric Swartz, WA6HHQ** of Aptos, California and one of the two founders of the Elecraft Company will speak on "Starting a Ham Radio Company".

Norm and Mike will have tickets at the next GARS meeting.
For more info goto <http://www.hamjam.info>

Shelby Hamfest Report

Norm, WA4ZXV; Mike, ND4V; Dozier, WA4DEO; and Vaden, NN4K visited Shelby Hamfest 2011.

This group took a **HOT** Saturday to visit the Shelby Hamfest in Dallas North Carolina. We made a day trip of it. We did rather well at times between pit stops. It was hot when we got there and then we found out the vendor building didn't have any air conditioning. It made for a quick tour through the building.



We bought our "must have's" and were back on the road home just after lunch. — Nice big ham-fest. Equipment in the bone yard seemed to be a little more attractive than some Hamfests in recent times. The local folks do a lot to make it a friendly site.

Norm - WA4ZXV

Vibroplex Returns to Norcross, GA

Location: Norcross Welcome Center, 167 Lawrenceville Street, Norcross, GA 30071

Date: October 8, 2011 Time: 10:00am – 4:00pm

On October 8, 2011 Vibroplex, at least a Norcross Vibroplex key will return to Historic Norcross, GA the one time home of Vibroplex and United Electrical Manufacturing.

We will start at 10:00am. Setup will start about 9:00am.

We have reserved the Norcross Welcome Center for the day and hope to visit with many of our modern day telegraphers or CW operators. The North Georgia QRP club, <http://www.NoGaQRP.org> and others have agreed to sponsor the event and will have several of their members on hand. Actually this is their regular meeting day and they will move their meeting from MidTown Atlanta to Norcross for the day.

Since this is a first, plans will be a little flexible. We do have committed a Norcross Key and meeting space. Some coffee, cold drinks and other light refreshments will be served. We'll have a couple antennas and rigs setup in the back yard and the ability to make contacts with the different Vibroplex keys that are on site. You are encouraged to bring your Vibroplex keys and show them off.

For lunch, we plan to dine at the Norcross Stations Café where we have requested the old telegrapher's office as our dining area. The café is about 2 blocks from the Welcome Center. After lunch we'll hear a little about Vibroplex and Norcross and spend the afternoon sharing Vibroplex stories and operating.

We have N4V special event call reserved and will announce operating times and frequencies before the event. But look for us around the QRP frequencies. We'll need some operators to use the call through the weekend to give folks a chance to work the special event. So, if you would like to help keep the Vibroplex Returns to Norcross Special Event on the air, let us know. You can follow some of the planning activities at http://groups.yahoo.com/group/vibroplex_in_norcross/ you are welcome to join the group.

More Vibroplex historical info can be found at <http://n4trb.com/AmateurRadio/Vibroplex/QST200902.pdf> Thanks to Brian, N4TRB.

There are plenty of restaurants and hotels nearby just send a note if you have questions.

Contact us with email at vibroplexreturns@gmail.com

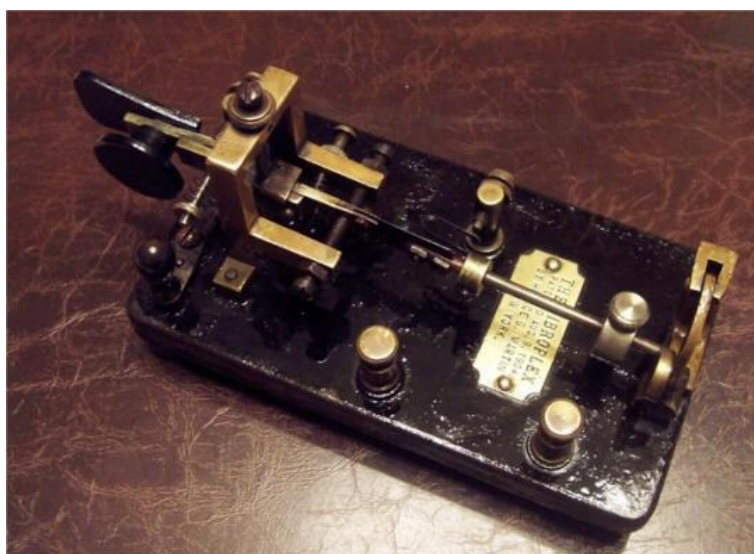


100th Anniversary Original Bug



Vibrokeyer Deluxe

Norm - WA4ZXV



This is the prized collector's item discovered recently and restored by Fabio, IZ0IXI. It was manufactured in 1905 and bears serial number 16 !!!

AFTER THE HAMFEST

By Earl - AF4FG

I really enjoy a hamfest when I can buy a new radio or make some other major purchase, take it home and try it out. When I don't need to buy (or can't) the forums are the main reason to attend. That's one reason I like the Huntsville Hamfest so much. They had 29 forums and the ones I attended were very informative. I attended one on put on by Elecraft and have decided that I really need a K3 with the P3 package to go with it. I can't afford one so this hamfest I made no major purchase

The best forum, as usual, was on sunspots. Dr. David Hathway is employed by NASA to keep up with solar activity and keep them out of the trouble that the sun can generate. He is one of the world's leading experts on sunspots and he offered the following.

The current cycle (cycle 24) is expected to peak in mid 2013 but it will be the smallest cycle in 100 years

There has been a significant increase in solar activity (not all of it is sunspots) this cycle

Based on this activity several scientific publications have predicted that a mini ice age is approaching. They are also predicting a Maunder minimum. The last such minimum saw 100 years without sunspot activity. There is no real evidence to support this yet

Some are predicting there will be no cycle 25. Again, there is no evidence to support this yet

Having attended this forum for several years I have noticed that sunspot predictions are like looking into a crystal ball. They aren't real accurate. A great deal of work goes into recording what has already happened in an effort to understand the sun and perhaps make a more accurate prediction next time. So if any of the above comes to pass remember that you heard it in the Garzett first. If it doesn't just forget you read this

Based on what I heard I plan to enjoy the rest of cycle 24 as much as possible. I am also looking at improving my antenna system and trying to become proficient at CW since that works when SSB is limited. I also think I need a better HF radio. I can't think of a better reason to get a K3.

KB6NU's Ham Radio Blog

Videos Show Two Very Different Aspects of Ham Radio

Posted: 27 Aug 2011 06:04 PM PDT

Tim, N9PUZ, recently posted URLs to two YouTube videos to the HamRadioHelpGroup mailing list. They show two very different aspects of ham radio. The first shows what can happen when lightning strikes an antenna.

This second one is really incredible. If you've ever worked any of the DX contests, chances are you've worked OH8X. It's a monster contest club. One of their towers is a 100m (330-ft.) monster that holds a three-element Yagi for 160m and a five-element Yagi for 80m. But, ham radio is not all they use the tower for. Watch below:

OH8X - 160M 3el yagi rotated... <http://www.youtube.com/watch?v=XCZcjqltJVA>

Radio Arcala Base Jump... <http://www.youtube.com/watch?v=AS3fQtSKCTw>

OH8X presentation in WPMC 2008 Conference... <http://www.youtube.com/watch?v=Rth8FWBJFY>

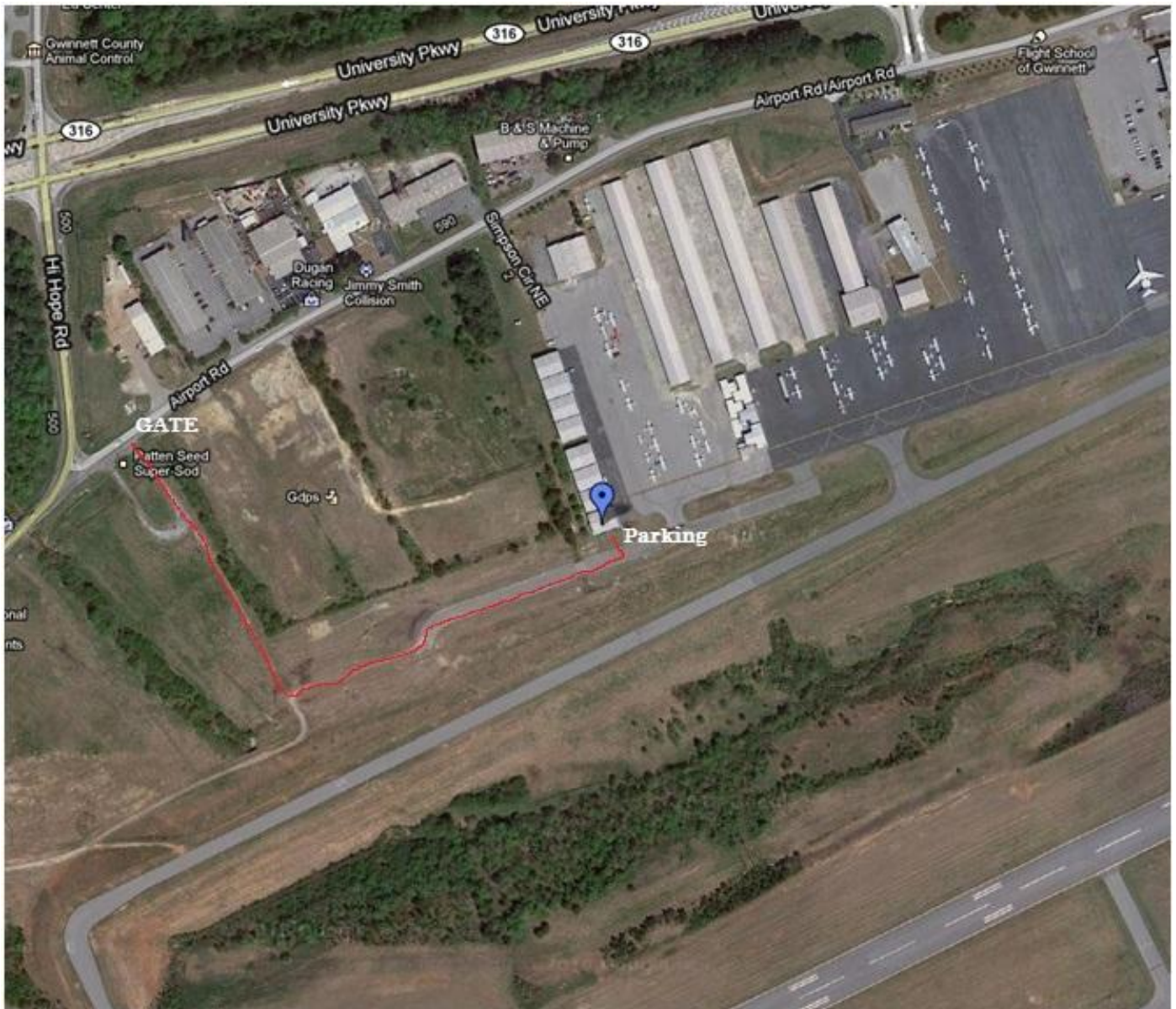
Radio Arcala Remote Control... <http://www.youtube.com/watch?v=Ohe0lsrPI1A>

GARS

Meeting Location

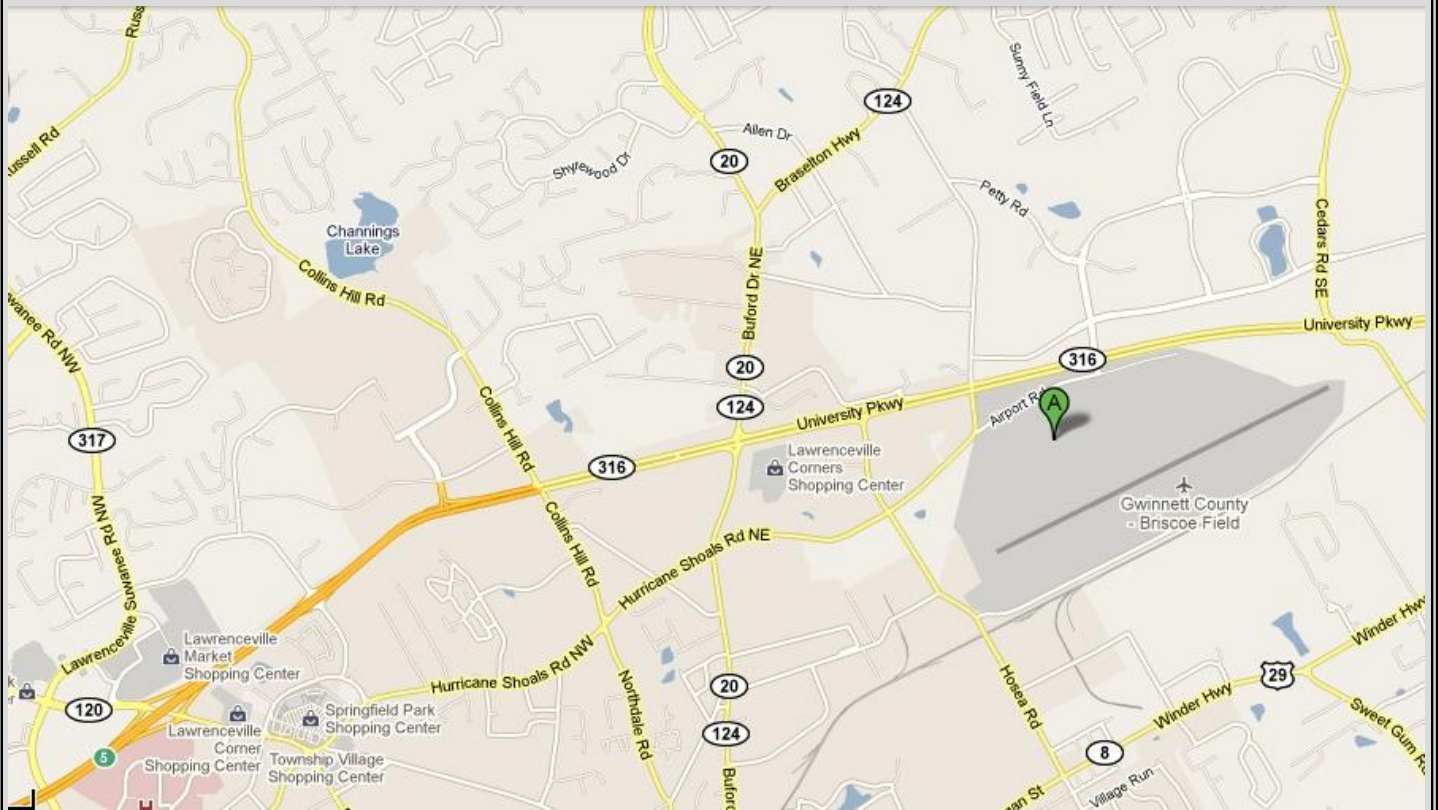
EAA 690 Hangar at Briscoe Field
Sports Aviation Complex
Hangar 1, 690 Airport Road
Lawrenceville, GA 30045
(Satellite View)

<http://tinyurl.com/452m4q2>

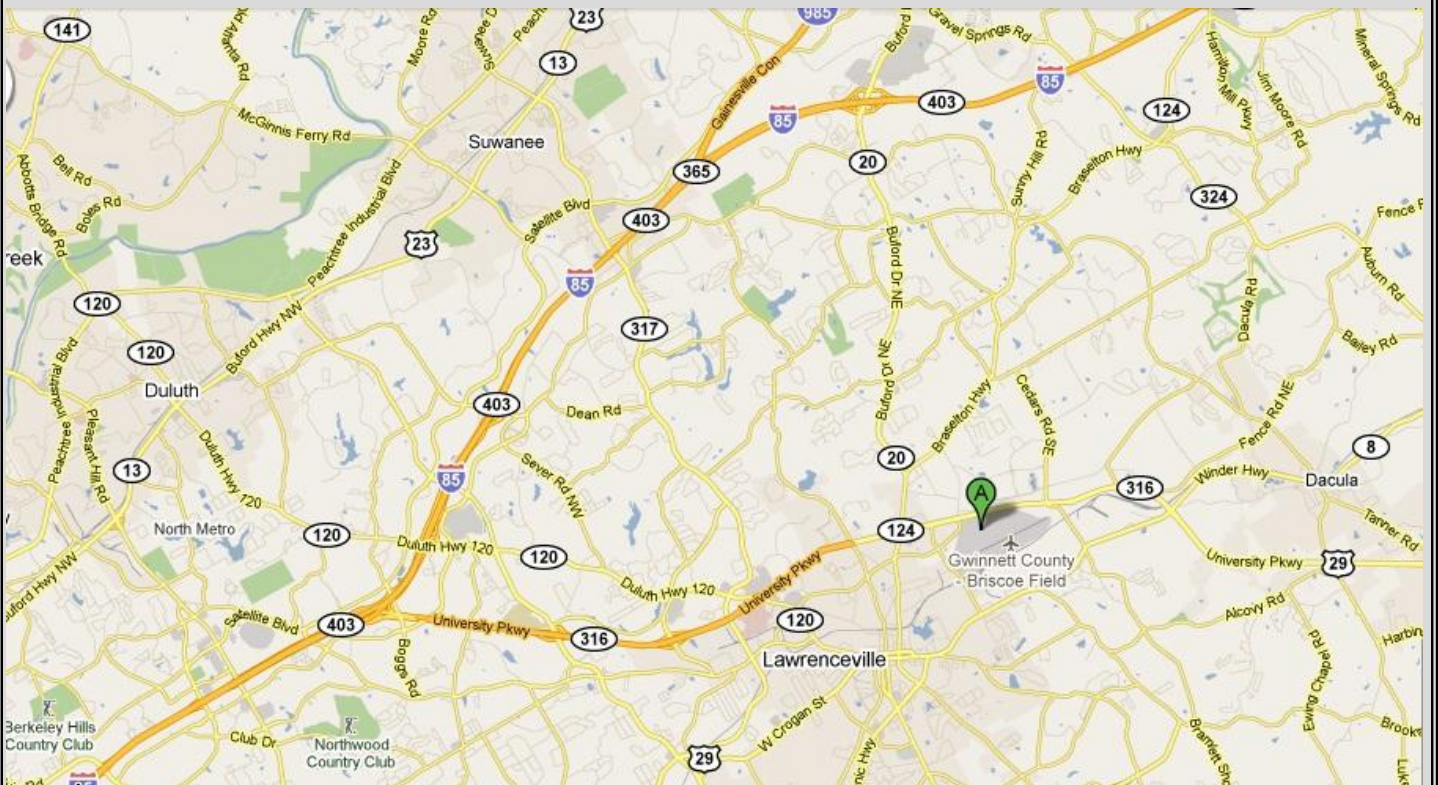


Follow the red line... The parking is in the field just west of the hangar building and we enter through the “back door.” We do this because we will not have tarmac access to the front of the hangar. Let's please leave the spots closest to the door for our members who cannot walk very far. (See MAP view on next page)

Map View of New GARS Meeting Location



“A” marks the spot



See you there!

2 Meter Repeaters heard/worked at N4GYN (Buford)

Freq	Tone	Call	Location	Comments
145.225	123.0	NE4GA	Commerce	GOOD copy
145.250	71.9	K4TRS	Toccoa	58.9 mi. Excellent Sig.
145.270	100.0	N4GIS	Walleska	44.2 mi. (Past Canton)
145.370	100.0	WB4IZF	Jasper	Good copy
145.370	88.5	W4BKM	Macon	heard only, 134 mi.
145.410	100.0	W4PME	Atlanta/Bell	Strong Signal
145.450	107.2	W4BOC	Decatur	weak
145.470	none	N4CLA	Roswell	Good copy
146.625	127.3	WX4TC	Hoshton	Excellent Signal
146.670	131.8	W4ABP	Gainsville	Excellent Signal
146.700	123.0	K4UFO	Jasper	Good copy
146.715	100.0	K4NVG	Lavonia	Nr. NC border - gud copy
146.760	107.2	W4BOC	Stone Mt.	Excellent Signal
146.790	none	N4AW	Anderson	Good (90.6 mi)
146.805	100.0	KC4AQY	Jasper	Mt. Oglethorp ?
146.820	146.2	W4DOC	Atlanta	Strong Signal
146.835	100.0	N4KHQ	Dohlonega	= + offset Biskee Mt.
146.880	100.0	W4BTI	Marrietta	Good copy
146.925	88.5	WA4ASI	Covington	Good copy (EchoLink)
147.015	100.0	N4GIS	Cartersville	Wide Area coverage-I-75
147.030	100.0	W4NJQ	Riverdale	Gud cpy S. of ATL 50.9mi
147.075	82.5	W4GR	GARS Repeat	Excellent Signal
147.090	131.8	WB4GNA	Cheaha Mt., AL	Hear OK, 135 mi
147.150	141.3	WB4GQX	Cumming	Net, Tues @ 8 (Strong)
147.180	156.7	W4NHW	Baldwin	Gud copy 39 mi NE
147.225	123.0	KF4ADI	Commerce	Excellent Signal
147.240	151.4	W4GHZ	Walhalla, SC	Good copy
147.255	107.2	W4GR	GARS Repeat	Excellent Signal
147.270	88.5	WE4RC	Monroe	Good copy
147.300	123.0	N4ALE	Colbert	Good Copy, 57 mi East
147.330	127.3	N4DME	Toccoa	59 mi. NE past G'ville
147.375	156.7	K4TQU	Athens	Good copy

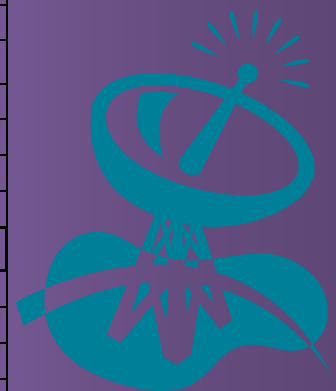
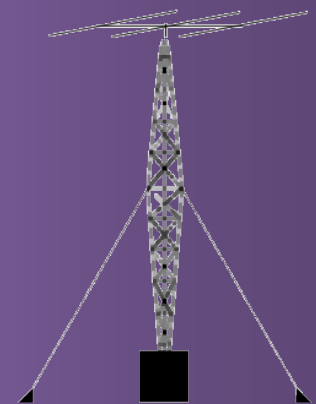
6 Meter Repeaters & Simplex Info

Freq	Tone	Call	Location	Comments
50.125			SSB Simplex	
51.700	51.2	WA4YNZ	Cumming	on Sawnee Mt.
52.525			FM Simplex	
52.540			FM Simplex	
53.050	100.0	KC4JNN	Biskey Mt.	Marrietta
53.110	82.5	W4GR	Lawrenceville	GARS - Excellent Sig.
53.210	79.7	N1KDO	Sweat Mt.	Good Signal

Special Beacons heard

50.063.46		W3APL	Laurel, MD	W3APL Beacon
28.295.52		W3APL	Laurel, MD	W3APL Beacon
144.293.85		W3APL	Laurel, MD	W3APL Beacon

NOTE: Unless otherwise noted, all are in Georgia.



GARS Email Group

<http://groups.yahoo.com/group/GARS/>

Join the GARS Yahoo Group if you are not already a member. To do so, go to the GARS Yahoo Group web site (<http://groups.yahoo.com/group/GARS/>) and then click on the Join This Group! link on the main page.

If you have joined the group, you can Post a message by sending an email to GARS@yahoogroups.com

The Yahoo Group is for GARS friends and members to share information, ask questions, and make announcements.

This is your group and each member is welcome to post questions or comments relating to amateur radio. Use it! With all the new hams in the area, this is great place to ask for help. There's someone out there reading the emails that can help.

To Learn & Have Fun



- **147.075+ 82.5**
- Meetings 2nd Tuesday Jan-Nov
- Multiple nets every week
- Gigantic Field Day
- Large, Active, Diverse Club
- Family Oriented

www.gars.org



**Hands-Only™
CPR**

1



Call 911

2



**Push hard and fast in
the center of the chest.**

**American Heart
Association**



Learn and Live

Learn more at handsonlycpr.org

The GARzette

The *GARzette* is the official monthly newsletter of the Gwinnett Amateur Radio Society, serving its members and other persons interested in the advancement of the amateur radio art.

Original articles, art, and photos are invited and encouraged. Previously copyrighted submissions cannot be accepted for reprinting unless permission from the appropriate publisher is provided in writing along with the information being submitted. If reprints are from publications allowing their unrestricted use, please include a copy of the printed permission contained in the publication.

If possible bring your articles to the monthly meeting in Microsoft Word or rich text (.rtf) or text or HTML format or by email to n4gyn@arrl.net. Artwork can be accepted in most any graphics format and can be submitted via email to the same address. Alternate means of submittal can be arranged when necessary.

In keeping with the amateur radio spirit, permission is hereby granted for the reproduction of The *GARzette* articles by other amateur radio club newsletters provided that proper credit is given to the individual author and *The GARzette*.

The GARzette is published each month with the assistance of Norm Schklar, who prints and distributes the news letter. Deadline for submissions is the 20th of each month for inclusion in the following month's issue.

Meetings are held on the 2nd Tuesday of each month at 7PM.

For additional information view our Website at: <http://www.gars.org>

Newsletter Editor: Ray Bailey—N4GYN
770-689-6620 or n4gyn@arrl.net

JOIN ARRL **- OR -** **RENEW YOUR** **MEMBERSHIP** **THROUGH GARS**

Help the GARS Treasury by applying for ARRL membership or renewing your ARRL membership through GARS. By applying for ARRL membership through GARS we are able to keep \$15.00 of the normal membership fee for our Treasury. We can keep \$2.00 from each renewal.

Show your support for both organizations by applying through GARS.

Ralph Pickwick – KJ4CNC, GARS Treasurer, will have the ARRL applications at the monthly meetings for your use. We only ask that you don't wait till the last minute to renew, as we will only be sending the applications to ARRL on a monthly basis. We will only be accepting personal checks with the applications (no PayPal).

If you have any questions concerning this process, please contact Ralph at KJ4CNC@arrl.net.



UPCOMING HAMFEST CALENDAR

09/17/2011 | [Paulding ARC Hamfest](#)

Location: Dallas, GA

Type: ARRL Hamfest

Sponsor: Paulding Amateur Radio Club

Website: <http://pauldingarc.com>

10/08/2011 | [LaGrange Hamfest](#)

Location: LaGrange, GA

Type: ARRL Hamfest

Sponsor: LaGrange Amateur Radio Club

Website: <http://www.lagrangeradioclub.org>

10/08/2011 | [Augusta Hamfest](#)

Location: Augusta, GA

Type: ARRL Hamfest

Sponsor: Augusta Amateur Radio Club

Contact: Doug Pugh KE4JSJ 803-279-6725

10/15/2011 | [Al Brock Memorial Hamfest](#)

Location: Rome, GA

Type: ARRL Hamfest

Sponsor: Northwest Georgia Amateur Radio Club

Website: <http://w4vo.org>

10/22/2011 | [HAMJAM 2011](#)

Location: Roswell, GA—Cultural Arts Center

Type: Amateur Radio Promotion

Sponsor: NFARL and SEDXC

11/5-6/2011 | [Stone Mountain Hamfest and Computer Expo](#)

Location: Lawrenceville, GA

Type: ARRL Convention pending Executive Committee approval

Sponsor: Alford Memorial Radio Club

Website: <http://stonemountainhamfest.com/>

02/25/2012 | [Dalton Hamfest](#)

Location: Dalton, GA

Type: ARRL Hamfest

Sponsor: Dalton Amateur Radio Club

Website: <http://DaltonHamfest.com>



BSA Venture Crew 73 Wants You

If you are between 14 and 21 years old, enjoy outdoor activities, and have an interest in radio technology, Venture Crew 73 is for you.

- Venture Crews are part of the Boy Scouts of America.
- Venture crew 73 is chartered by the Gwinnett Amateur Radio Society.
- Venture crew 73 is coed.
- Meetings are on the second Tuesday of the month, 7:00 p.m., at EAA 690 Hangar at:
Briscoe Field - Sports Aviation Complex
Hangar 1, 690 Airport Road
Lawrenceville, GA 30045
- Crew 73 is a youth-run organization, which means that our Crew President and other youth plan the Crew's outings and activities each month.

We enjoy:

- o Camping
- o Hiking
- o Horseback Riding
- o Shooting Sports

• Crew activities usually mix high adventure and the use of Amateur Radio.

• For more information, attend our next meeting or contact:

Steve Back, WB2OGY
Venture Crew 73 Committee Chairman
Phone: 770-712-9069
Email: committeechair@venturecrew73.org

Jeff Lee, AF4JL
Venture Crew 73 Advisor
Phone: 678-475-3165
Email: advisor@venturecrew73.org



GARS Officers and Committee Chairs

Kyle Albritton, W4KDA
President

Earl Whatley, AF4FG
Vice President

Hal Collier, W4IGE
Secretary

Ralph Pickwick, KJ4CNC
Treasurer, Apparel Manager

Sandy Jackson, KJ4DRO
Program Manager

Dave Bruse, W4DTR
Membership Chairman, VE Team

David Adcock, KA4KKF
Webmaster, Field Day Chairman

Dorothy Jubon, N2DLJ
Public Information Officer

Norm Schklar, WA4ZXV
TechFest Chairman

Ray Bailey, N4GYN
GARzette Editor

Bill Cherepy, WB4WTN
W4GR Trustee

Eddie Foust, WD4JEM
Repeater Chairman

Mike Weathers, ND4V
WAS-Checker

Scott Brown, KD4YDD
Net Manager

Mike Swiderski, K4HBI
Technical Advisor

GARS Communications

2 Meter Repeater
147.075(+) MHz
82.5 PL Tone

APRS
144.390 -- 1200 Baud
W4GR

D-Star
WD4STR
145.060 + (1.4 MHz)
440.550 + (5 MHz)

Main Repeater Site
Oak Street, Lawrenceville

2 Meter Repeater
147.255(+) MHz
107.2 PL Tone

6 Meter Repeater
53.110 (-1 MHz)
82.5 PL Tone

70 Cm Repeaters
444.525(+) MHz
82.5 PL Tone
442.100(+)
82.5 PL Tone

Backup Repeater Site
Lanier Mountain, Snellville

**The following members are
celebrating birthdays
in September:**

HAPPY BIRTHDAY!!
From All of Us at GARS

First Name	Last Name	Call Sign
Karen	Albritton	KI4HPP
Pierre	Decatrel	WB1EZK
Bill	Digby	KK4BWE
James	Drumm	N2FOF
Jim	Farmer	K4BSE
Fred	Hoeftler	W3TLC
Pamela	McMurray	KJ4WEI
Fred	Pescitelli	KJ4ZDC
Al	Seaman	WA2CBM
John	Stockinger	KC4RFX
Carter	Wood	AG4LK



GARS Recurring Calendar

- Monthly club meeting is the 2nd Tuesday of the month at 7 p.m. Check the website <http://www.gars.org> for location.
- Every Monday at 8 p.m.: GARS Want, Swap, Sell, and Information Net on the GARS 2-meter repeater.
- Every Wednesday at 9 p.m.: GARS 6-meter net on the GARS 6-meter repeater.
- Every Saturday at 7:30 a.m.: GARS Weekly Family Breakfast, Golden Coral Restaurant, Riverside Drive, Lawrenceville.

Meeting Minutes
GARS General Meeting August 9, 2011

1. Kyle Albritton, W4KDA, GARS President, called the meeting to order at 7:00pm at the EAA building.
2. Introductions of first time visitors and others present.
3. Sandy Jackson, KJ4DRO, announced the programs for the upcoming months:
 - a. September program: "A Tour of the ARRL W2 Incoming QSL Bureau" by Bill Eggers, WB2RIS
 - b. October program: Massive Home-brew Show & Tell
4. Membership – Dave Bruse, W4DTR, reported the following:
 - a. Ted Ruchalski, KK4DFM, and Bill Cohl, WB2PIH voted in as new member.
 - b. GARS has 168 active members
5. An announcement was made that Ray Bailey, N4GYN, needs articles for the Garzette
6. Kyle Albritton, W4KDA, announced that the repeater fund donation drive is going well.
7. Joel Barrett, W4JOL, announced that more volunteers will be needed to help with dog show parking August 25-28.
8. Youth who made contacts at field day were presented with awards.
9. Kyle Albritton, W4KDA, announced that GARS will be holding a CW class. More information will come later.
10. Kyle Albritton, W4KDA, announced that the GARS **round table Net is moving to Thursday nights at 9PM**
11. Norm Schklar, WA4ZXV, announced "Vibroplex Returns to Norcross Days" on October 8, 2011. The location will be the Norcross Welcome Center in Downtown Norcross, GA
12. Steve Back, WB2OGY, announced JOTA will be on October 15, GARS will be hosting event
13. Dave Bruse, W4DTR, announced the VE session on Aug 21 at 3pm at the Masonic Lodge
14. Kyle Albritton, W4KDA, reminded everyone that volunteers are needed to help with the EAA DC3 event on Oct 22.
15. Short presentation on the Citizen's Fire Academy was given by Dave Adanich, K8WDJ

- Break -
16. Program entitled "Storm Spotting 101" was given by John Davis, WB4QDX.
17. Prize Drawing
18. Meeting ended at 8:51pm

Hal Collier W4IGE, Secretary

QUIET PLEASE

Radio Operator

AT WORK




What's new on the WEB SITE?

- ♦ You should notice a change to the user menu. It will change when you log in to give you more options.
- ♦ The Apparel link now features PAYPAL to order your GARS Apparel, as well as downloading an order form.
- ♦ Are you using the web site to renew your membership? You can use PayPal to renew only your GARS membership or become a new member.
- ♦ The ARRL renewal must be done in person with the Treasurer.
- ♦ Do you get the GARZETTE from the web site? It's in the File Download menu selection in the Newsletter Folder.

CALENDAR OF EVENTS

Calendar for September 2011 (United States)

September						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1 9pm GARS Round Table Net	2	3 7:30am Brkfst @ Gold Corral
4	5 LABOR DAY 8pm GARS 2M Net	6 6:30pm GARS Executive Mtg	7	8 9pm GARS Round Table Net	9	10 7:30am Brkfst @ Gold Corral
11	12 8pm GARS 2M Net	13 5pm Dinner @ Flying Machine 7pm GARS Mtg	14	15 9pm GARS Round Table Net	16	17 7:30am Brkfst @ Gold Corral
18	19 8pm GARS 2M Net	20	21	22 9pm GARS Round Table Net	23	24 7:30am Brkfst @ Gold Corral
25	26 8pm GARS 2M Net	27	28	29 9pm GARS Round Table Net	30	

Phases of the moon: 4: ☾ 12: ☽ 20: ☾ 27: ●

Holidays and Observances: 5: Labor Day

"I am often asked how radio works. Well, you see, wire telegraphy is like a very long cat. You yank his tail in New York and he meows in Los Angeles. Do you understand this? Now, radio is exactly the same, except that there is no cat." __Attributed to Albert Einstein

Metro Testing Sessions

GARS publishes Metro Atlanta VE exam schedules as a service and is not responsible for errors or changes. Call and confirm schedules before going. All sessions are walk-in. Take copies of current license and certificate of completed elements with you to all sessions. Find additional sessions online at <http://www.arrl-ga.org>.

First Sunday, ODD Months

2 p.m. (Jan, Mar, May, Jul, Sep, & Nov)
WCARS VEC
Braselton Public Utility Building
4986 Highway 53, Braselton, GA
Roger Gibson, WB4T
(770) 271-4210 or (770) 712-9560

First Sunday, EVEN Months

2 p.m. (Feb, Apr, Jun, Aug, Oct, Dec)
WCARS VEC
Johnson High School
3305 Poplar Springs Rd, Gainesville, GA
Perry Roper, KO4RD
(770) 536-3056

Second Saturday, ODD Months

ARRL VEC
8:30 a.m.
Stone Mountain Methodist Church
5312 West Mountain St.
Stone Mountain
Bob Varone, W4ETN
(770) 978-3179

Third Saturday

VEC: CA
9 a.m.
Marietta First United Methodist Church
Room 305
56 Whitlock Avenue
Marietta, GA
Larry Huff, WA4CQZ
(707) 955-3171

Third Saturday

VEC: W5YI
3 p.m. (Except December)
Auburn City Hall Council Room
1369 Fourth Avenue
Auburn, GA
Steve Donellan, N5SMD
(404) 520-0368

Third Sunday

W5YI VEC
3 p.m.
Lawrenceville Masonic Lodge
465 S. Perry St.
Lawrenceville, GA 30044
Frank Sauciuinas, KF4TQV
(770) 963-5721

(cont. next column)

Ham Exam results for August 2011

We had a very good day at the Ham Exam Session. We had two applicants pass their ham exams. There were five VE's present.

VE's present:

Frank Sauciuinas	KF4TQV
David Bruse	W4DTR
Bill Cherepy	WB4WTN
Robert Sanctuary	N4YWR
Brian Page	N4TRB

Ham Exam results:

2 new Technicians

Special thanks to all the VE's that made it to the exam session.

Special Note to all W5YI

VE's:

If you have an old W5YI VE badge that doesn't have an expiration date equal to the expiration date of your ham license, call or e-mail W5YI for a new replacement VE badge.

Thanks and 73,

Frank Sauciuinas KF4TQV

Fourth Tuesday

ARRL VEC
7 p.m.
United Way Service Center
6279 Fairburn Rd., Douglasville
Jessie Clower, KB4WFK
(770) 942-6466

Fourth Sunday

2:30 p.m. Georgia Tech
VanLeer Elec. Building
Rm. W218, 777 Atlantic Dr.
See www.w4aql.com
Alexander G. Carver
(404) 894-2936
acarver@ece.gatech.edu

Metro Club Meetings

First Tuesday

Kennehoochee ARC
Southern Polytechnic
State University
Meeting begins at 7:30 PM
Talk In 146.880(-)

First Thursday

Atlanta Radio Club
Georgia Red Cross HQ
1955 Monroe Dr., Atlanta
Meeting is at 7:30 PM
Talk In -146.820(-)
N.E. Georgia ARC
Commerce Public Library
Meeting is at 6:30 PM
Talk In - 147.225(+)
PL 123.0

Second Monday

Georgia Tech ARC
Room W218
Van Leer Electrical
Engineering Bldg.
Georgia Tech Campus
Meeting at 7:00 PM

Second Thursday

Alford Memorial Radio Club
Annistown Road Baptist Church
Intersection of Annistown
Rd & Spain Rd
Stone Mountain
Dinner at 6:00 PM
Meeting at 7:30 PM
Talk In - 146.760(-)

Second Saturday

North GA QRP Club
Board Room of The
Shepherd Center at
2020 Peachtree Rd, NW, Atlanta
at 10:00 AM

Third Tuesday

North Fulton Amateur Radio
League
Masonic Lodge
194 Milton Avenue
Alpharetta, Georgia
meeting at 7:30 PM
Talk In - 145.47(-)

For more, go to: <http://www.gars.org/>

GARS

APPAREL ORDER FORM

NAME: _____

PHONE # _____

CALL: _____

(To avoid errors, please PRINT legibly)

NAME TO BE EMBROIDERED: _____

CALL SIGN TO BE EMBROIDERED: _____

ITEM	SIZE	QUANTITY	PRICE	TOTAL
T-SHIRT				
Red WITHOUT name & call			\$20.00	
White WITHOUT name & call			\$20.00	
Red WITH name & call			\$20.00	
White WITH name & call			\$20.00	
GOLF SHIRT -- WITHOUT name & call				
Red			\$24.00	
White			\$24.00	
GOLF SHIRT -- WITH name & call				
Red			\$28.00	
White			\$28.00	
SWEATSHIRT				
Red WITHOUT name & call			\$30.00	
White WITHOUT name & call			\$30.00	
Red WITH name & call			\$30.00	
White WITH name & call			\$30.00	
LIGHTWEIGHT JACKET -- RED ONLY				
WITHOUT name & call			\$31.00	
WITH name & call			\$35.00	
HEAVYWEIGHT JACKET -- RED ONLY				
WITHOUT name & call			\$41.00	
WITH name & call			\$45.00	
GARS BADGE -- WITH name & call			\$9.00	
HAT -- WITHOUT name & call				
Red			\$9.00	
White			\$9.00	
HAT -- WITH name & call				
Red			\$16.00	
White			\$16.00	

TOTAL ORDER PRICE: _____

Please attach your check made payable to GARS and return to Ralph Pickwick, KJ4CNC or mail to:

GARS

P.O. Box 88

Lilburn, Georgia 30048

NOTE: Please allow at least 4 weeks for delivery of items. Some items may need to be special ordered.

Thanks and 73s! -- Ralph KJ4CNC

GWINNETT AMATEUR RADIO SOCIETY

PO BOX 88

LILBURN, GA 30048



MEMBERSHIP APPLICATION

- ☐ NEW MEMBER
☐ RENEWAL

Name: _____ Call Sign: _____

Address: _____

City: _____ State: _____ Zip: _____

Email: _____

Home Phone: _____ Cell Phone: _____

Work Phone: _____

Date of Birth: ____/____/____ (mm/dd/yyyy) ARRL Member (circle one): Yes No Life

Interests: _____

Type of Membership

- ☐ Individual \$30.00 annually
☐ Student \$15.00 annually
☐ Senior \$15.00 annually (over age 65)
☐ Family ** \$35.00 annually

*** Available for immediate family members only*

Optional Contributions

Repeater Fund: \$_____

Scholarship Fund: \$_____

Additional Family Members **

Name: _____ Call Sign: _____

Date of Birth: ____/____/____ (mm/dd/yyyy) ARRL Member (circle one): Yes No Life

Name: _____ Call Sign: _____

Date of Birth: ____/____/____ (mm/dd/yyyy) ARRL Member (circle one): Yes No Life

I agree to abide by the By-Laws of the Gwinnett Amateur Radio Society and understand that membership is subject to the approval of the Club.

Applicant's Signature: _____ Date: ____/____/____

FOR OFFICIAL USE ONLY:

Form Received: ____/____/____

Amount Received: \$_____ ☐ Cash ☐ PayPal ☐ Check #: _____

Member Approved: ____/____/____ Old Exp Date: ____/____/____

Database Updated: ____/____/____ New Exp Date: ____/____/____

Revised 06/22/2011



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Manager
KJ4VO

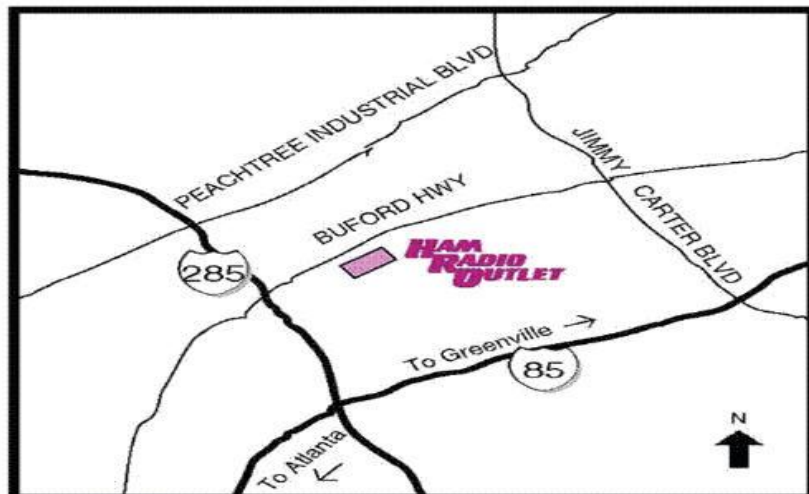
6071 Buford Highway
Atlanta, GA 30340 (Doraville)
770-263-0700 1-800-444-7927
Fax: 770-263-9548
e-mail: atlanta@hamradio.com
hours: 10 a.m. - 5:30 p.m. Mon.-Sat.

John, KI4LMA
Dale, W4GCL

Bill, W5RQR
Jim, N1ABM

David, AI4XL
Josh, W4JDH

Tom, KB4HQA
Brian, WD4DX



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